

A-A-50195B



TWISTED  
MULTI-  
FILAMENT  
META-ARAMID

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# A-A-50195B

*A&E's Twisted Multi-filament Meta-Aramid threads that meet US Government A-A-50195B specifications and are Berry Amendment Compliant*



A-A-50195B Government Spec replaces MIL-T-43636 for all federal agencies.

## Common Applications:

- Anti G garment
- Coverall
- Gloves
- Jackets
- Trousers
- Wrist Seal





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**A-A-50195B Government Spec applies to both soft and bonded threads**

Tex Size	Approx. Denier Size	Gov. Tkt. Size	Strength Pounds Min.	Elongation % Max.
40	400	B	3.0	38
60	600	E	5.0	38
80	800	F	6.0	38
120	1200	FF	10.0	38
180	1800	3	15.0	42
240	2400	4	20.0	42
300	3000	5	25.0	42
350	3500	6	30.0	42
450	4200	7	35.0	42

### Features & Benefits:

- Made with heat resistant aramid (Nomex®) continuous filament yarns
  - Superior heat resistance – will not melt – decomposes at 840° F
- Made with a Twisted Multi-filament Thread Construction
  - Higher strength than spun aramid threads contributing more durable seams
  - Better ply security minimizing unraveled type thread breaks
- Available with a state-of-the-art Bonded finish
  - Superior ply security and abrasion resistance
  - Fewer thread breaks and more production output

### Other US Government Aramid Threads:

A-A-55217A = spun meta-aramid (Nomex®)

A-A-55195 = spun para-aramid (Kevlar®)

A-A-55220 = filament para-aramid (Kevlar®)

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