

View Online at <https://aerobasegroup.com/nsn/6145-01-135-6822>

**Cross Sectional Shape:**

Round

**Tempurature Rating:**

-65.0 degrees celsius and 150.0 degrees celsius

**End Application:**

Missile, minuteman lgm-30, support equip f-15 aircraft

**Conductor Quantity:**

2

**Tracer Color:**

Blue first tracer second conductor

**Strand Quantity Per Conductor:**

19 all conductors

**Criticality Code Justification:**

Feat

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

16 awg all conductors

**Strand Awg Size Per Conductor:**

29 all conductors

**Conductor Arrangement And Quantity:**

2 singles

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Special Features:**

Weapon system essential

**Color:**

White 3rd position jacket cable

**Material:**

Plastic cross-linked modified ethylene tetrafluoroethylene 3rd position jacket cable

**Material Specification:**

Astm b33 assn standard single material response core conductor all conductors

**Surface Treatment:**

Tin core conductor all conductors

**Surface Treatment Specification:**

Astm b33-63 assn standard single treatment response core conductor all conductors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A077a0

**Mil-std (military Standard):**

Mil-c-27500 spec.