

View Online at <https://aerobasegroup.com/nsn/6145-01-358-7363>

**Cross Sectional Shape:**

Round

**Temperature Rating:**

200.0 degrees celsius

**Conductor Quantity:**

3

**Tracer Color:**

Blue single tracer second conductor orange single tracer third conductor

**Strand Quantity Per Conductor:**

19 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

20 awg single conductor

**Strand Awg Size Per Conductor:**

32 all conductors

**Conductor Arrangement And Quantity:**

3 singles

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Special Features:**

Primary insulation ts reinforced with fillers of oxide aluminum and silica

**Color:**

White 1st position primary insulation all conductors

**Material:**

Copper core conductor all conductors plastic polytetrafluoroethylene 1st position primary insulation all conductors copper 2nd position shield braid, metallic cable plastic polytetrafluoroethylene 3rd position jacket cable

**Material Specification:**

Astm b355 assn standard single material response core conductor all conductors

**Surface Treatment:**

Nickel core conductor all conductors nickel 2nd position shield braid, metallic cable

**Surface Treatment Specification:**

Astm b355 assn standard single treatment response core conductor all conductors astm b355 assn standard single treatment response 3rd position shield braid, metallic cable

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A077a0

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

Mil-c-27500 spec.