

View Online at <https://aerobasegroup.com/nsn/6145-01-323-9631>

**Cross Sectional Shape:**

Round

**Temperature Rating:**

200.0 degrees celsius

**Conductor Quantity:**

1

**Strand Quantity Per Conductor:**

133 single conductor

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

8 awg single conductor

**Strand Awg Size Per Conductor:**

29 single conductor

**Conductor Arrangement And Quantity:**

1 singles

**Voltage Rating:**

1000.0 root mean square (rms) operating voltage single conductor

**Color:**

White 1st position primary insulation single conductorwhite 3rd position jacket cable

**Material:**

Copper core conductor single conductorplastic polytetrafluoroethylene 1st position primary insulation single conductorcopper 2nd position shield braid, metallic cableplastic polytetrafluoroethylene 3rd position jacket cable

**Material Specification:**

Astm b298 assn standard single material response core conductor single conductor

**Precious Material And Location:**

Surface single conductor silver and surface shield braid silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver core conductor single conductorsilver 2nd position shield braid, metallic cable

**Surface Treatment Specification:**

Astm b298 assn standard single treatment response core conductor single conductorastm b298 assn standard single treatment response 2nd position shield braid, metallic cable

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A077a0

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

Mil-c-27500 spec.