NSN 6145-01-283-6491

Electrical Special Purpose Cable - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6145-01-283-6491 **Cross Sectional Shape:** Round **Tempurature Rating:** 200.0 degrees celsius **Cross Section Outside Diameter:** 0.075 inches **Conductor Quantity: Strand Quantity Per Conductor:** 19 single conductor **Conductor Form:** Stranded single conductor **Round Conductor Size:** 26 awg single conductor **Strand Awg Size Per Conductor:** 38 single conductor **Conductor Arrangement And Quantity:** 1 singles **Voltage Rating:** 600.0 root mean square (rms) operating voltage single conductor **Special Features:** Primary insulation and outer jacket are sodium and ammonia etched Color: Gray 1st position cover single conductor Material: Silver 3rd position coating single conductor **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 conductor

Surface Treatment Specification:

Astm b298 assn standard single treatment response core conductor single conductor

Departure From Cited Document:

As modified by strand quantity per conductor and strand awg size per conductor and by the reply to pac feat

Shelf Life:

N/a

Unit Of Measure:

NSN 6145-01-283-6491

Electrical Special Purpose Cable - Page 2 of 2



Demilitarization:

No

Fiig:

A077a0