

View Online at <https://aerobasegroup.com/nsn/6145-01-236-9276>

Cross Sectional Shape:

Round

Temperature Rating:

-40.0 degrees celsius and 105.0 degrees celsius

Cross Section Outside Diameter:

0.312 inches

Conductor Quantity:

3

Strand Quantity Per Conductor:

19 all conductors

Conductor Form:

Stranded all conductors

Round Conductor Size:

12 awg all conductors

Strand Awg Size Per Conductor:

25 all conductors

Conductor Arrangement And Quantity:

1 triples

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Special Features:

Primary insulation conforms to I-p-403 type 3

Color:

White 1st position jacket cable

Material:

Plastic polytetrafluoroethylene 1st position primary insulation all conductors

Material Specification:

Astm b298 assn standard single material response core conductor all conductors

Precious Material And Location:

Surface single conductor silver and surface shield braid silver

Precious Material:

Silver

Surface Treatment:

Silver core conductor all conductors

Surface Treatment Specification:

Astm b298 assn standard single treatment response core conductor all conductors

Departure From Cited Document:

As modified by strand quantity per conductor and strand awg size per conductor

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A077a0