## NSN 6145-00-756-3446

Electrical Special Purpose Cable - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6145-00-756-3446

Cross Sectional Shape:

Round

**Tempurature Rating:** 

-40.0 degrees celsius and 105.0 degrees celsius

**Cross Section Outside Diameter:** 

0.209 inches

**Conductor Quantity:** 

2

**Tracer Color:** 

Red first tracer second conductor

**Strand Quantity Per Conductor:** 

19 all conductors

**Conductor Form:** 

Stranded all conductors

**Round Conductor Size:** 

20 awg all conductors

Strand Awg Size Per Conductor:

32 all conductors

**Conductor Arrangement And Quantity:** 

1 twisted pair

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

**Special Features:** 

Primary insualtion conforms to I-p-403 type 3

Color:

White 1st position primary insulation all conductors

Material:

Plastic polyvinyl chloride 2nd position jacket cable

**Material Specification:** 

Astm b298 federal specification single material response core conductor all conductors

**Precious Material And Location:** 

Surface all conductors 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

Shelf Life:

N/a

**Unit Of Measure:** 

--

## NSN 6145-00-756-3446

Electrical Special Purpose Cable - Page 2 of 2



Demilitarization:

No

Fiig:

A077a0