Electrical Wire - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/6145-00-852-0620



Cross Sectional Shape:

Round

Tempurature Rating:

200.0 degrees celsius

Cross Section Outside Diameter:

0.146 inches

End Application:

Epp iii (electric power plant)

Tracer Color:

Yellow first tracer single conductor

Strand Quantity Per Conductor:

37 single conductor

Conductor Form:

Stranded single conductor

Round Conductor Size:

10 awg single conductor

Strand Awg Size Per Conductor:

26 single conductor

Voltage Rating:

1000.0 root mean square (rms) operating voltage single conductor

Special Features:

Primary insulation conforms to I-p-403 type 3

Color:

White 1st position cover single conductor

Material:

Plastic polytetrafluoroethylene 1st position primary insulation single conductor

Material Specification:

Astm b298 assn standard single material response core conductor single conductor

Precious Material And Location:

Surface single conductor 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

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

NSN 6145-00-852-0620

Electrical Wire - Page 2 of 2

Fiig: A077a0

