Electrical Wire - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6145-01-140-0035

Cross Sectional Shape:

Round

Tempurature Rating:

200.0 degrees celsius

Cross Section Outside Diameter:

0.050 inches

Strand Quantity Per Conductor:

7 single conductor

Conductor Form:

Stranded single conductor

Round Conductor Size:

22 awg single conductor

Strand Awg Size Per Conductor:

30 single conductor

Voltage Rating:

600.0 root mean square (rms) operating voltage single conductor

Special Features:

Insulation surface treated for bondability

Color:

Gray 1st position cover single conductor

Material:

Plastic polytetrafluoroethylene 1st position primary insulation single conductor

Material Specification:

Qq-w-343, soft federal specification 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

Specification Or Standard:

E type

Departure From Cited Document:

As modified by reply to primary address code feat

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

NSN 6145-01-140-0035

Electrical Wire - Page 2 of 2

Fiig: A077a0

