## NSN 6145-01-341-6927

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View Online at https://aerobasegroup.com/nsn/6145-01-341-6927

Cross Sectional Shape:
Twist
Tempurature Rating:
200.0 degrees celsius
Cross-sectional Height:
0.154 inches
Cross-sectional Width:
0.154 inches
End Application:
Support equipment (se), b-2 bomber; helicopter, apache ah-64
Conductor Quantity:
4
Tracer Color:
Orange single tracer third conductor
Strand Quantity Per Conductor:
19 all conductors
Criticality Code Justification:
Feat
Conductor Form:
Stranded all conductors
Round Conductor Size:
16 awg all conductors
Strand Awg Size Per Conductor:
29 all conductors
Conductor Arrangement And Quantity:
4 twisted together w/no outer covering
Voltage Rating:
600.0 root mean square (rms) operating voltage all conductors
Special Features:
Weapon system essential
Color:
White 1st position primary insulation all conductors
Material:
Plastic cross-linked modified ethylene tetrafluoroethylene 1st position primary insulation all conductors
Material Specification:
Astm b298 assn standard 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

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## **Surface Treatment Specification:**

Astm b298 assn standard single treatment response core conductor all conductors

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A077a0

Mil-std (military Standard):

Mil-c-27500 spec.