NSN 6145-01-363-2925

Mil-c-27500 spec.

Electrical Special Purpose Cable - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-01-363-2925

Cross Sectional Shape:
Round
Tempurature Rating:
150.0 degrees celsius
Conductor Quantity:
8
Tracer Color:
Blue single tracer second conductororange single tracer third conductorgreen single tracer fourth conductorred single tracer fifth
conductorblack single tracer sixth conductoryellow single tracer seventh conductorviolet single tracer eighth conductor
Strand Quantity Per Conductor:
19 all conductors
Conductor Form:
Stranded all conductors
Round Conductor Size:
22 awg all conductors
Strand Awg Size Per Conductor:
34 all conductors
Conductor Arrangement And Quantity:
8 singles
Color:
White 1st position primary insulation all conductors
Material:
Copper core conductor all conductorsplastic cross-linked polyalkene 1st position primary insulation single conductorplastic cross-linked
polyvinylidene fluoride 2nd position jacket all conductorscopper 3rd position shield braid, metallic cableplastic cross-linked polyvinylidene
fluoride 4th position jacket cable
Material Specification:
Astm b33 assn standard single material response core conductor all conductors
Surface Treatment:
Tin core conductor all conductorstin 3rd position shield braid, metallic cable
Surface Treatment Specification:
Astm b33 assn standard single treatment response core conductor all conductorsastm b33 assn standard single treatment response 3rd
position shield braid, metallic cable
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A077a0
Mil-std (military Standard):