## NSN 5935-00-196-2280



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View Online at https://aerobasegroup.com/nsn/5935-00-196-2280
Thread Class:
2a and 2b
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
2.485 inches
Overall Diameter:
2.219 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
32-10 single mating end
Contact Removability:
Nonremovable single mating end all contact groupings
Contact Maximum Current Rating In Amps:
73.0 single mating end 3rd contact grouping
Contact Maximum Ac Voltage Rating In Volts:
900.0 single mating end 3rd contact grouping
Contact Maximum Dc Voltage Rating In Volts:
700.0 single mating end 2nd contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:

Internally threaded coupling ring

Thready Qty Per Inch (tpi):

18 and 18

Thread Size:

1.750 inches and 2.000 inches

**Terminal Location:** 

Back single mating end all contact groupings

**Contact Surface Treatment:** 

Silver single mating end 2nd contact grouping

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Mil-std (military Standard):

Mil-g-45204 spec.

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Insert Material:
Rubber single mating end
Contact Surface Treatment Specification:
Qq-s-365 federal specification single treatment response single mating end 3rd contact grouping
Terminal Type:
Solder well single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416 type 2, cl 3 federal specification single treatment response
Included Contact Type:
Round socket single mating end all contact groupings
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.003 gold grains, troy and 0.020 silver grains, troy
Precious Material:
Gold and silver
Test Data Document:
81349-mil-c-5015 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Thread Series Designator:
Uns and uns
Specification Data:
96906-ms3106 government standard
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A039b0