

View Online at <https://aerobasegroup.com/nsn/5935-00-643-9711>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Angle shape, w/o cable clamp

Overall Diameter:

1.469 inches

Body Angle In Deg:

90.0

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

20-22 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

73.0 single mating end 2nd contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Split

Connector Locking Method:

Internally threaded coupling ring

Distance From Centerline To Connector End:

3.031 inches

Distance From Centerline To Cable End:

2.281 inches

Thread Size:

1.250 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper single mating end single contact grouping

Insert Material:

Plastic single mating end

Terminal Type:

Crimp and solder single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Included Contact Quantity:

3 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

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:

Unef

Specification Data:

96906-ms3108 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-c-5015 spec.