

View Online at <https://aerobasegroup.com/nsn/5935-01-083-7733>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling w/backshell

Overall Length:

2.125 inches

Overall Diameter:

2.129 inches

Environmental Protection:

Corrosion resistant and heat resistant and humidity resistant and moisture resistant and shock proof and thermal shock resistant and vibration resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

32-2010-10 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

22.0 single mating end single 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:

Key, multiple key groove

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Thready Qty Per Inch (tpi):

18

Thread Size:

2.000 inches

Terminal Location:

Back single mating end single contact grouping

Insert Material:

Silicon single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum

Shell Surface Treatment:

Nickel and cadmium

Shell Surface Treatment Specification:

Qq-p-416 federal specification 2nd treatment response

Included Contact Quantity:

54 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:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-5015 spec.