

View Online at <https://aerobasegroup.com/nsn/5935-01-193-5537>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape w/screw locks

Overall Length:

2.355 inches

Overall Height:

1.050 inches

Overall Width:

0.405 inches

Environmental Protection:

Shock resistant and vibration resistant and corrosion resistant and humidity resistant and fungus resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Polarization Method:

Mating end

Connector Locking Method:

Jackscrew-socket

Operating Temperature Rating:

Between -65.0 degrees celsius and 125.0 degrees celsius

Thready Qty Per Inch (tpi):

32

Thread Size:

0.138 inches

Insert Material:

Plastic diallyl phthalate glass filled or plastic polyester glass filled single mating end

Insert Material Specification:

Mil-m-14, ty sdg-f or ty gdi-30f military specification 1st material response or mil-m-24519, ty gpt-30f or gst-40f military specification 2nd material response single mating end

Test Data Document:

81349-mil-c-55302 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:

Unc

Specification Data:

81349-mil-c-55302/113 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.