

View Online at <https://aerobasegroup.com/nsn/5935-01-477-8706>

Body Style:

Straight shape, external coupling

Overall Length:

2.062 inches

Overall Height:

Between 1.798 inches and 1.838 inches

Overall Width:

Between 1.798 inches and 1.838 inches

Environmental Protection:

Shock proof

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.392 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.392 inches

Distance From Mounting Shoulder To Front Face:

0.898 inches

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

25-92 single mating end

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

80.0 and 142.0 and 196.0 and 293.0

Shell Type:

Solid

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic fluorosilicone 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, type ii, class 3 federal specification single treatment response

Included Contact Quantity:

92 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Test Data Document:

81349-mil-c-28840 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.).

Specification Data:

81349-mil-c-28840/10 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0