

View Online at <https://aerobasegroup.com/nsn/5935-01-030-6251>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

1.625 inches

Overall Height:

Between 3.105 inches and 3.115 inches

Overall Width:

Between 2.485 inches and 2.515 inches

Environmental Protection:

Humidity resistant and shock proof and salt water resistant and vibration resistant

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 2.782 inches and 2.786 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.435 inches and 1.439 inches

Distance From Mounting Shoulder To Front Face:

0.757 inches

Threaded Device Type:

Mounting hole

Mating End Quantity:

2

Contact Removability:

Removable all mating ends all contact groupings

Polarization Method:

2 polarization posts

Shell Type:

Solid

Thread Size:

0.112 inches

Terminal Location:

Back all mating ends all contact groupings

Terminal Type:

Crimp all mating ends all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 2 federal specification single treatment response

Included Contact Quantity:

248 all mating ends all contact groupings

Included Contact Type:

Round socket all mating ends all contact groupings

Test Data Document:

81349-mil-c-81659 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-81659/21 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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