

View Online at <https://aerobasegroup.com/nsn/5935-01-650-3813>

Thread Class:

2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.240 inches

Overall Height:

Between 1.799 inches and 1.823 inches

Overall Width:

Between 1.799 inches and 1.823 inches

Unthreaded Mounting Hole Diameter:

Between 0.146 inches and 0.162 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.500 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.500 inches

Distance From Mounting Shoulder To Front Face:

Between 0.736 inches and 0.791 inches

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

25-29 single mating end

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0 and 80.0 and 142.0 and 196.0 and 293.0

Connector Locking Method:

Externally threaded shell

Features Provided:

Color band engagement indicator

Thread Size:

1.625 inches and 37.0 millimeters

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

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Plastic

Thread Tolerance Class:

6g external

Included Contact Quantity:

29 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact plating gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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