

View Online at <https://aerobasegroup.com/nsn/5935-00-828-7313>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

Between 0.703 inches and 0.797 inches

Overall Height:

Between 1.859 inches and 1.891 inches

Overall Width:

Between 1.859 inches and 1.891 inches

Unthreaded Mounting Hole Diameter:

0.140 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.503 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.503 inches

Distance From Mounting Shoulder To Front Face:

0.433 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

Fk-g10 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

10.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

6

Thread Size:

1.812 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Insert Material:

Plastic melamine single mating end and plastic phenolic single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

10 single mating end single contact grouping

Thread Series Designator:

Un

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0