

View Online at <https://aerobasegroup.com/nsn/5935-00-553-3017>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

Between 2.435 inches and 2.445 inches

Overall Height:

Between 1.360 inches and 1.390 inches

Overall Width:

Between 1.360 inches and 1.390 inches

Unthreaded Mounting Hole Diameter:

0.147 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.058 inches and 1.066 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.058 inches and 1.066 inches

Distance From Mounting Shoulder To Front Face:

2.107 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

18-1 single mating end

Contact Removability:

Nonremovable 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

Thread Length:

0.645 inches

Thready Qty Per Inch (tpi):

18

Thread Size:

1.375 inches

Terminal Location:

Back single mating end single contact grouping

Insert Material:

Plastic single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Included Contact Quantity:

10 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0