

View Online at <https://aerobasegroup.com/nsn/5935-00-838-7570>

Thread Direction:

Right-hand

Overall Height:

1.281 inches

Overall Width:

1.281 inches

Unthreaded Mounting Hole Diameter:

0.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.969 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.969 inches

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Maximum Current Rating In Amps:

22.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end single contact grouping

Connector Locking Method:

Externally threaded shell

Thread Size:

1.000 inches

Contact Surface Treatment:

Gold single mating end single contact grouping

Included Contact Quantity:

5 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Polarized

Precious Material And Location:

Contact surface gold

Precious Material:

Gold

Thread Series Designator:

Unef

Specification Or Standard:

Ms3102e16s8p part

Departure From Cited Designator:

As modified by contact surface treatment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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