

View Online at <https://aerobasegroup.com/nsn/5935-01-243-5157>

Thread Class:

2b and 2a

Thread Direction:

Right-hand and left-hand

Body Style:

Straight shape, internal coupling

Overall Length:

1.735 inches

Overall Diameter:

1.551 inches

Threaded Device Type:

Coupling facility and back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

20-33 single mating end

Contact Maximum Current Rating In Amps:

13.0 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

Polarization Method:

Keyway or multiple keyway

Shell Type:

Hood, top opening

Connector Locking Method:

Internally threaded shell

Thread Size:

1.250 inches and 1.125 inches

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum

Shell Surface Treatment Specification:

Alumilite 225 mfr ref single treatment response

Included Contact Quantity:

11 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Thread Series Designator:

Double stub and unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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