

View Online at <https://aerobasegroup.com/nsn/5935-01-397-6467>

Thread Class:

2b

Thread Direction:

Left-hand

Body Style:

Straight shape

Overall Length:

1.4850 inches

Overall Height:

0.730 inches

Overall Width:

0.310 inches

Environmental Protection:

Salt spray proof and shock resistant and vibration resistant

Distance Between Mounting Facility Centers:

Between 1.260 inches and 1.270 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

37 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Post jacksocket

Operating Temperature Rating:

Between -65.0 degrees celsius and 125.0 degrees celsius

Thread Size:

0.086 inches

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

Insert Material:

Plastic polyester single mating end

Terminal Type:

Printed circuit single mating end single contact grouping

Shell Material:

Metal

Shell Surface Treatment:

Cadmium and chromate

Included Contact Quantity:

37 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Subject item is a special version of p/n mce-37sstp iaw (99971) dwg 7555244p14 , having special jackposts and dip solder tail termination.

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.0037 gold grains, troy

Precious Material:

Gold

Supplementary Features:

Mounting method - terminal

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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