

View Online at <https://aerobasegroup.com/nsn/5935-01-384-5460>

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape

**Overall Length:**

99.40 millimeters

**Overall Height:**

12.52 millimeters

**Overall Width:**

9.45 millimeters

**Environmental Protection:**

Shock resistant and vibration resistant and corrosion resistant and humidity resistant and fungus resistant

**Distance Between Mounting Facility Centers:**

91.44 millimeters

**Threaded Device Type:**

Mounting stud

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

3 rows of contacts non-inserted board single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

Guide pin/socket

**Thread Length:**

5.62 millimeters

**Thread Size:**

3.0 millimeters

**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 and nickel single mating end single contact grouping or gold single mating end single contact grouping and copper single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate glass filled single mating end or plastic polyester glass filled single mating end

**Terminal Type:**

Pin single mating end single contact grouping

**Thread Tolerance Class:**

6g external

**Unable To Decode:**

Unable to decode and unable to decode

**Included Contact Quantity:**

98 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.098 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Iso m

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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