

View Online at <https://aerobasegroup.com/nsn/5935-01-219-4887>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.556 inches

**Overall Diameter:**

2.062 inches

**Distance From Mounting Shoulder To Front Face:**

Between 1.083 inches and 1.118 inches

**Mounting Facility Thickness:**

Between 0.090 inches and 0.125 inches

**Threaded Device Type:**

Mounting stud

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

55 number 20 single mating end

**Shell Type:**

Solid

**End Application:**

Peacekeeper mgcs

**Thready Qty Per Inch (tpi):**

56

**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 and nickel single mating end single contact grouping

**Criticality Code Justification:**

Feat

**Terminal Type:**

Solder well single mating end single contact grouping

**Included Contact Quantity:**

55 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Special Features:**

Hardness critical item

**Nuclear Hardness Critical Feature:**

Hardened

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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