

View Online at <https://aerobasegroup.com/nsn/5935-01-395-2471>

**Body Style:**

Angle shape

**Overall Length:**

1.760 inches

**Overall Height:**

0.680 inches

**Overall Width:**

0.290 inches

**Body Length:**

1.760 inches

**Body Height:**

0.680 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.095 inches and 0.105 inches

**Distance Between Mounting Facility Centers:**

1.360 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of contacts non-inserted board single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Connector Locking Method:**

Friction

**End Application:**

OI-446/tps-73

**Features Provided:**

Pre-tinned terminal

**Terminal Location:**

Side 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

**Insert Material:**

Plastic polyester glass filled single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type ii, class 0 military specification 1st treatment response single mating end single contact grouping and qq-n-290, class 2 federal specification 2nd treatment response single mating end single contact grouping or mil-c-26074, class 1 military specification 2nd treatment response single mating end single contact grouping

**Terminal Type:**

Printed circuit single mating end single contact grouping

**Included Contact Quantity:**

20 single mating end single contact grouping

**Included Contact Type:**

Square pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.020 gold grains, troy

**Precious Material:**

Gold

**Specification Data:**

90536-7906752 manufacturers source control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

**Mil-std (military Standard):**

Mil-g-45204 spec.