

View Online at <https://aerobasegroup.com/nsn/5935-01-471-5160>

**Body Style:**

Straight shape, external coupling

**Unable To Decode:**

Unable to decode and unable to decode

**Overall Length:**

32.5 millimeters

**Overall Diameter:**

Between 58.4 millimeters and 59.0 millimeters

**Unthreaded Mounting Hole Diameter:**

Between 42.70 millimeters and 42.95 millimeters

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

22.6 millimeters

**Mounting Facility Thickness:**

Between 1.0 millimeters and 1.5 millimeters

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

25-24 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Key or multiple key

**Insert Position In Deg:**

79.0 and 153.0 and 197.0 and 272.0

**Shell Type:**

Solid

**End Application:**

Aircraft cen sec

**Features Provided:**

Color band engagement indicator and scoopproof design and self-locking coupling nut

**Terminal Location:**

Front single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Insert Material:**

Plastic epoxy single mating end

**Terminal Type:**

Pin single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

24 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

Furnished items - clamping nut and preformed packing

**Color:**

Olive drab

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0