

View Online at <https://aerobasegroup.com/nsn/5935-01-388-6373>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, flush mount

**Overall Length:**

1.634 inches

**Overall Height:**

3.090 inches

**Overall Width:**

2.015 inches

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

2.782 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

1.436 inches

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

0.065 inches

**Threaded Device Type:**

Mounting hole

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

26 1st mating end

**Contact Removability:**

Removable all mating ends all contact groupings

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**Thread Size:**

0.112 inches

**Terminal Location:**

Back all mating ends all contact groupings

**Contact Material:**

Copper alloy all mating ends all contact groupings

**Contact Surface Treatment:**

Gold all mating ends all contact groupings

**Insert Material:**

Plastic diallyl phthalate all mating ends and glass fiber all mating ends or plastic epoxy all mating ends and plastic phenolic all mating ends

**Terminal Type:**

Crimp all mating ends all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Included Contact Quantity:**

26 1st mating end 1st contact grouping

**Included Contact Type:**

Round socket 1st mating end 2nd contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.132 gold grains, troy

**Precious Material:**

Gold

**Test Data Document:**

81349--81659/35a20059 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Thread Series Designator:**

Unc

**Specification Data:**

81349-mil-c-81659/35 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0