

View Online at <https://aerobasegroup.com/nsn/5935-01-646-3092>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, w/cable seal

**Overall Length:**

2.283 inches

**Overall Diameter:**

0.772 inches

**Cable Entrance Diameter:**

Between 4.0 millimeters and 6.0 millimeters

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

3 single mating end

**Contact Maximum Current Rating In Amps:**

4.0 single mating end single contact grouping

**Connector Locking Method:**

Externally threaded shell

**Connector Cable Strain Relief Method:**

Compression nut and grommet

**End Application:**

5419-01-543-0158

**Operating Temperature Rating:**

85.0 degrees celsius

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

20

**Thread Size:**

0.500 inches

**Terminal Location:**

Back single mating end single contact grouping

**Terminal Type:**

Screw single mating end single contact grouping

**Shell Material:**

Plastic

**Included Contact Quantity:**

3 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Special Features:**

Has a 250 volt rating.

**Color:**

Black

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0