

View Online at <https://aerobasegroup.com/nsn/5935-01-458-1036>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Overall Length:**

0.870 inches

**Overall Height:**

0.530 inches

**Overall Width:**

0.380 inches

**Threaded Device Type:**

Mounting stud

**Contact Position Arrangement Style:**

"18, 18-20" single mating end

**Contact Maximum Current Rating In Amps:**

3.0 single mating end single contact grouping

**Polarization Method:**

Guide pin/socket

**Connector Locking Method:**

Jackscrew-socket

**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

**Insert Material:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Included Contact Quantity:**

18 single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.018 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0