

View Online at <https://aerobasegroup.com/nsn/5306-00-020-0857>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.735 inches and 0.767 inches

**Fastener Length:**

Between 1.990 inches and 2.012 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.432 inches and 0.442 inches

**Width Between Flats:**

Between 0.860 inches and 0.875 inches

**Shoulder Diameter:**

0.622 inches first shoulder and 0.626 inches first shoulder

**Shoulder Length:**

1.245 inches first shoulder and 1.255 inches first shoulder

**Thread Diameter:**

0.500 inches

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

13

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 1015 or steel comp 1016 or steel comp 1017 or steel comp 1018 or steel comp 1019 or steel comp 1020 or steel comp 1524 or steel comp 1025

**Material Specification:**

Astm a108 assn standard 1st material response or aisi assn standard 1st material response or astm a108 assn standard 2nd material response or aisi assn standard 2nd material response or aisi assn standard 3rd material response or astm a108 assn standard 4th material response or aisi assn standard 4th material response or qq-s-634-canceled federal specification 5th material response or aisi assn standard 5th material response or astm a108 assn standard 6th material response or aisi assn standard 6th material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0