

View Online at <https://aerobasegroup.com/nsn/5306-01-236-5527>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.466 inches

**Fastener Length:**

Between 5.700 inches and 5.750 inches

**Head Style:**

Double hexagon

**Head Height:**

Between 0.247 inches and 0.267 inches

**Width Between Flats:**

Between 0.678 inches and 0.689 inches

**Grip Diameter:**

Between 0.4358 inches and 0.4367 inches

**Single Shear Strength:**

132000 pounds per square inch

**Thread Diameter:**

0.438 inches

**Grip Length:**

Between 5.240 inches and 5.260 inches

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

20

**Hardness Rating:**

46.0 rockwell c and 50.0 rockwell c

**Surface Finish:**

32.0 microinches threads

**Material:**

Steel comp h11

**Material Specification:**

Ams 6485 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Nas 672 national specification single treatment response

**Supplementary Features:**

For appl to 450.0 degrees f, t.O.16w41-3-4 figure 1, nsn 1560-01-201-6744 weapons bay pave tack cradle assembly

**Thread Series Designator:**

Unjf

**Specification Data:**

81755-c081 manufacturers specification control and 80539-ewsb22 manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0