

View Online at <https://aerobasegroup.com/nsn/5305-01-029-1526>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.292 inches and 0.375 inches

**Fastener Length:**

0.375 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.303 inches and 0.312 inches

**Head Height:**

Between 0.185 inches and 0.190 inches

**Thread Diameter:**

0.190 inches

**Width Across Flats:**

0.156 inches

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

24

**Min. Tensile Strength (psi):**

170000 pounds per square inch

**Hardness Rating:**

38.0 rockwell c and 45.0 rockwell c

**Minimum Yield Strength:**

150000 pounds per square inch

**Special Features:**

Critical item hydrogen embrittlement reqd; locking feature plastic polyamide strip; socket internal drive style; thd series designator-nc

**Material:**

Steel

**Surface Treatment:**

Zinc

**Surface Treatment Specification:**

Qq-z-325 ty2, cl3 federal specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0