

View Online at <https://aerobasegroup.com/nsn/5305-01-168-0868>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.673 inches and 0.765 inches

Fastener Length:

Between 0.735 inches and 0.765 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.235 inches and 0.245 inches

Head Height:

Between 0.159 inches and 0.164 inches

Locking Feature:

Strip threads

Internal Drive Style:

Hexagon

Thread Diameter:

0.164 inches

Width Across Flats:

Between 0.141 inches and 0.143 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

80000 pounds per square inch

Hardness Rating:

80.0 rockwell c

Minimum Yield Strength:

30000 pounds per square inch

Special Features:

0.018 in. Wide groove located 0.390 in. From bearing surface of head

Material:

Steel comp 384 fastener or steel comp 302 fastener or steel comp 304 fastener or steel comp 305 fastener or steel comp 316 fastener or steel comp xm-7 fastener

Surface Treatment:

Passivate fastener

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response fastener

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0