

View Online at <https://aerobasegroup.com/nsn/5305-01-163-5777>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.588 inches and 0.688 inches

Fastener Length:

Between 0.658 inches and 0.688 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.365 inches and 0.375 inches

Head Height:

Between 0.244 inches and 0.250 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Width Across Flats:

0.188 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

190000 pounds per square inch

Hardness Rating:

38.0 rockwell c and 45.0 rockwell c

Minimum Yield Strength:

170000 pounds per square inch

Special Features:

Double knurled head, diamond and straight

Material:

Steel

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 1 federal specification single treatment response

Thread Series Designator:

Unrf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0