

View Online at <https://aerobasegroup.com/nsn/5305-01-189-8437>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.780 inches

Fastener Length:

1.000 inches

Head Style:

Flat chamfer

Head Diameter:

0.469 inches

Head Height:

Between 0.306 inches and 0.312 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.312 inches

Width Across Flats:

0.250 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

38.0 rockwell c and 45.0 rockwell c

Special Features:

Color black; straight knurl

Material:

Steel

Material Specification:

Grade 8 federal specification all material responses

Surface Treatment:

Oxide

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0