

View Online at <https://aerobasegroup.com/nsn/5305-01-399-3105>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.875 inches and 0.895 inches

Fastener Length:

Between 1.872 inches and 1.878 inches

Head Style:

Knurled no. 5

Head Diameter:

Between 0.977 inches and 1.000 inches

Head Height:

Between 0.492 inches and 0.500 inches

Shoulder Diameter:

0.747 inches first shoulder and 1.000 inches first shoulder

Shoulder Length:

0.997 inches first shoulder and 1.003 inches first shoulder

Internal Drive Style:

Hexagon

Thread Diameter:

0.625 inches

Width Across Flats:

0.375 inches

Thready Qty Per Inch (tpi):

11

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 43.0 rockwell c

Shoulder Shape:

Round first shoulder

Special Features:

32 microinch finish on shoulder

Material:

Steel

Surface Treatment:

Oxide

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0