

View Online at <https://aerobasegroup.com/nsn/5305-00-144-1475>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.522 inches and 0.532 inches

Fastener Length:

Between 1.917 inches and 1.957 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.740 inches and 0.750 inches

Head Height:

Between 0.306 inches and 0.312 inches

Shoulder Diameter:

0.497 inches first shoulder and 0.499 inches first shoulder

Shoulder Length:

1.307 inches first shoulder and 1.317 inches first shoulder

Internal Drive Style:

Hexagon

Thread Diameter:

0.375 inches

Width Across Flats:

0.250 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

36.0 rockwell c and 43.0 rockwell c

Shoulder Shape:

Round first shoulder

Special Features:

Pellet-type element in threads

Material:

Steel comp 4037

Material Specification:

Qq-s-624 federal specification single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0