

View Online at <https://aerobasegroup.com/nsn/5306-00-281-3241>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.469 inches

Fastener Length:

1.625 inches

Head Style:

Hexagon

Head Height:

Between 0.273 inches and 0.289 inches

Width Between Flats:

Between 0.551 inches and 0.562 inches

Shoulder Diameter:

0.370 inches first shoulder

Shoulder Length:

1.156 inches first shoulder

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

28.0 rockwell c and 32.0 rockwell c

Minimum Yield Strength:

30000 pounds per square inch

Shoulder Shape:

Round first shoulder

Special Features:

Undercut 1/32 in. Radius 1/16 in. W between shoulder and thd

Material:

Steel comp 3135

Material Specification:

Sae assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0