

View Online at <https://aerobasegroup.com/nsn/5306-00-514-3060>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.355 inches

Fastener Length:

1.375 inches

Head Style:

Hexagon

Head Height:

0.312 inches

Width Between Flats:

0.750 inches

Shoulder Diameter:

0.497 inches first shoulder and 0.499 inches first shoulder

Shoulder Length:

0.551 inches second shoulder

Shoulder Width Across Flats:

0.385 inches first shoulder and 0.395 inches first shoulder

Shank Unthreaded Hole Diameter:

0.077 inches first hole and 0.082 inches first hole

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

38.0 rockwell c and 45.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.225 inches first hole

Shoulder Shape:

Round all shoulders

Special Features:

Undercut below head, 0.625 in. Dea by 0.126 in.Lg

Material:

Steel comp 630

Material Specification:

Ams 5643 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0