

View Online at <https://aerobasegroup.com/nsn/5305-00-146-3193>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.315 inches

Fastener Length:

Between 1.555 inches and 1.585 inches

Head Diameter:

0.563 inches

Head Height:

0.100 inches

Width Between Flats:

0.460 inches

Shoulder Diameter:

0.434 inches first shoulder and 0.435 inches first shoulder

Shoulder Length:

1.210 inches first shoulder

Shank Unthreaded Hole Diameter:

0.070 inches first hole

Internal Drive Style:

Hexagon

Thread Diameter:

0.190 inches

Width Across Flats:

Between 0.156 inches and 0.158 inches

Thready Qty Per Inch (tpi):

32

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.440 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

Ams-5629type ph13-8mo assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Stf0168 fsc-76823 mfr ref single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0