

View Online at <https://aerobasegroup.com/nsn/5305-00-842-1589>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.290 inches

Fastener Length:

Between 2.250 inches and 2.290 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.3737 inches and 0.3742 inches

Head Height:

0.263 inches

Grip Diameter:

Between 0.2487 inches and 0.2492 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.086 inches first hole

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Grip Length:

Between 1.812 inches and 1.832 inches

Width Across Flats:

Between 0.187 inches and 0.190 inches

Thready Qty Per Inch (tpi):

28

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.141 inches first hole and 2.181 inches first hole

Special Features:

Retaining element in shank

Material:

Steel comp 630 or steel comp 440c or steel comp 631

Material Specification:

17-4ph fscm 81755 mfr ref 1st material response or qq-s-763 federal specification 2nd material response or ams 5673 assn standard 3rd material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0