

View Online at <https://aerobasegroup.com/nsn/5306-01-381-1577>

Threads Per Inch:

28 head

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.630 inches and 0.665 inches

Fastener Length:

Between 2.494 inches and 2.524 inches

Head Style:

Hexagon

Head Height:

Between 0.375 inches and 0.390 inches

Width Between Flats:

Between 1.052 inches and 1.064 inches

Shoulder Diameter:

Between 0.7477 inches and 0.7487 inches

Shoulder Length:

Between 1.712 inches and 1.722 inches

Shank Unthreaded Hole Diameter:

0.107 inches threads and 0.114 inches threads

Concentric Hole Depth:

Between 1.687 inches and 1.712 inches

Concentric Hole Diameter:

Between 0.107 inches and 0.114 inches

Internal Thread Length:

0.250 inches head

Thread Diameter:

0.500 inches

Thread Series:

Unf head

Internal Thread Direction:

Right-hand head

Thready Qty Per Inch (tpi):

20

Thread Size:

0.250 inches head

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.234 inches threads and 2.244 inches threads

Internal Thread Class:

3b head

Special Features:

Second hold in thds, 90 degrees apart; 32 micro-inch finish on shoulder and thrd relief

Material:

Nickel alloy 718

Material Specification:

Ams 5662 assn standard single material response

Style Designator:

Counterbore threaded

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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