

View Online at <https://aerobasegroup.com/nsn/5306-00-534-6178>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.594 inches

Fastener Length:

1.469 inches

Head Style:

Dee

Head Diameter:

0.469 inches

Head Height:

0.185 inches

Distance From Centerline To Flat:

0.149 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole

First Diameter From Head:

0.312 inches

Third Diameter From Head:

0.285 inches

Fourth Diameter From Head:

0.312 inches

Distance From Largest Bearing Surface Of Head To End Of First Diameter:

0.125 inches

Distance From Largest Bearing Surface Of Head To End Of Second Diameter:

0.312 inches

Distance From Largest Bearing Surface Of Head To End Of Third Diameter:

0.562 inches

Distance From Largest Bearing Surface Of Head To End Of Fourth Diameter:

0.875 inches

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.315 inches first hole and 1.329 inches first hole

Externally Relieved Body Diameter Quantity:

4

Special Features:

1/2 in. Radius on 3rd diameter from head and heat treated mfr 06853 147.P

Material:

Steel or steel comp 4140 or steel comp 4037

Material Specification:

Bw-218-m fscm 06853 mfr ref 1st material response or ts-80-b-37 fscm 06853 mfr ref 1st material response

Thread Series Designator:

Unf

Reference Number Differentiating Characteristics:

As differentiated by material and head dimensions

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0