

View Online at <https://aerobasegroup.com/nsn/5305-00-816-0103>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.420 inches and 0.500 inches

Fastener Length:

Between 2.851 inches and 2.879 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.235 inches and 0.245 inches

Head Height:

Between 0.238 inches and 0.262 inches

First Diameter From Head:

Between 0.164 inches and 0.170 inches

Second Diameter From Head:

Between 0.116 inches and 0.119 inches

Third Diameter From Head:

Between 0.164 inches and 0.170 inches

Fourth Diameter From Head:

Between 0.240 inches and 0.260 inches

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

0.227 inches

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

0.255 inches

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

2.313 inches

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

2.375 inches

Internal Drive Style:

Slot

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Externally Relieved Body Diameter Quantity:

4

Special Features:

Furnished w/one flat washer

Material:

Steel comp 430

Material Specification:

Qq-s-763 federal specification single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

580-0025-00, fscm 13499 mfr ref single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0