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Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.000 inches

Fastener Length:

2.250 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.719 inches and 0.750 inches

Head Height:

0.188 inches

First Diameter From Head:

Between 0.494 inches and 0.498 inches

Second Diameter From Head:

Between 0.510 inches and 0.525 inches

Third Diameter From Head:

Between 0.494 inches and 0.498 inches

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

Between 0.063 inches and 0.187 inches

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

Between 0.594 inches and 0.625 inches

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

Between 0.626 inches and 0.781 inches

End Application:

B-1 support equipment; aircraft, f-11 (fms only) ; aircraft, eagle f-15; a-10 thunderbolt; f-16 aircraft

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Minimum Yield Strength:

90000 pounds per square inch

Externally Relieved Body Diameter Quantity:

3

Special Features:

Medium knurl, straight line pattern, approximately 26 teeth, 0.125 in. From head, 0.625 in. Lg

Material:

Steel

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 2, cl 1 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0