

View Online at <https://aerobasegroup.com/nsn/5305-01-384-0032>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.480 inches and 0.500 inches

Fastener Length:

Between 1.480 inches and 1.500 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.543 inches and 0.562 inches

Head Height:

Between 0.240 inches and 0.250 inches

Shoulder Diameter:

0.3710 inches first shoulder and 0.3730 inches first shoulder

Shoulder Length:

0.995 inches first shoulder and 1.005 inches first shoulder

Single Shear Strength:

3700 pounds per square inch

Internal Drive Style:

Hexagon

Thread Diameter:

0.375 inches

Width Across Flats:

0.188 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

6170 pounds per square inch

Shoulder Shape:

Round first shoulder

Special Features:

Make from ms51975-19. Strip cadmium plate in accordance with mil-s-5002 and surface treat with zinc.

Material:

Steel uns k03104

Material Specification:

Astm a574 assn standard single material response

Surface Treatment:

Zinc

Surface Treatment Specification:

Qq-z-325, type ii, class 3 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0