

View Online at <https://aerobasegroup.com/nsn/5305-01-469-5718>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.969 inches and 1.000 inches

Fastener Length:

Between 0.969 inches and 1.000 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.550 inches and 0.562 inches

Head Height:

Between 0.368 inches and 0.375 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.375 inches

Width Across Flats:

Between 0.312 inches and 0.316 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 45.0 rockwell c

Minimum Yield Strength:

130000 pounds per square inch

Special Features:

Made to ms16998-74 except finish to be per mil-std 171 - 1.9.2.3

Material:

Steel

Surface Treatment:

Zinc alloy and chromate

Surface Treatment Specification:

Astm b633, type ii, class 3 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

spec.