

View Online at <https://aerobasegroup.com/nsn/5305-01-190-7552>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.523 inches and 1.750 inches

Fastener Length:

Between 1.710 inches and 1.750 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

Locking Feature:

Strip threads or patch threads

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):

16

Min. Tensile Strength (psi):

170000 pounds per square inch

Hardness Rating:

38.0 rockwell c and 45.0 rockwell c

Minimum Yield Strength:

150000 pounds per square inch

Surface Finish:

63.0 microinches bearing surface of head

Material:

Steel

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, ty2 cl3 federal specification single treatment response

Thread Series Designator:

Unc

Specification Or Standard:

6 type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0