

View Online at <https://aerobasegroup.com/nsn/5306-00-083-5217>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.440 inches and 0.507 inches

Fastener Length:

Between 1.638 inches and 1.685 inches

Head Style:

Double hexagon

Head Height:

0.257 inches

Width Between Flats:

Between 0.678 inches and 0.689 inches

Grip Diameter:

Between 0.4358 inches and 0.4367 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole

Single Shear Strength:

132000 pounds per square inch

Thread Diameter:

0.438 inches

Grip Length:

Between 1.178 inches and 1.198 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 50.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.513 inches first hole and 1.545 inches first hole

Material:

Steel

Material Specification:

Sps-m-107, 50392 mfr ref single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Nas 672 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0