

View Online at <https://aerobasegroup.com/nsn/5306-00-469-3879>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.283 inches and 0.303 inches

Fastener Length:

Between 1.027 inches and 1.074 inches

Head Style:

Double hexagon

Head Height:

Between 0.154 inches and 0.174 inches

Width Between Flats:

Between 0.430 inches and 0.439 inches

Grip Diameter:

Between 0.2483 inches and 0.2492 inches

Shank Unthreaded Hole Diameter:

0.036 inches first hole

Single Shear Strength:

132000 pounds per square inch

Thread Diameter:

0.250 inches

Grip Length:

Between 0.740 inches and 0.760 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

46.0 rockwell c and 50.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.914 inches first hole and 0.946 inches first hole

Material:

Steel comp h11

Material Specification:

Ams 6487 assn standard single material response or ams 6485 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Nas 672 assn standard single treatment response

Supplementary Features:

450.0 degrees f appl

Thread Series Designator:

Unjf

Specification Data:

81755-c699 manufacturers specification control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0