

View Online at <https://aerobasegroup.com/nsn/5310-00-168-5086>

Thread Class:

3b

Thread Direction:

Right-hand

Flange Thickness:

Between 0.178 inches and 0.198 inches

Nut Style:

Sleeve

Nut Diameter:

Between 0.428 inches and 0.448 inches

Nut Length:

Between 0.490 inches and 0.510 inches

Flange Width Across Flats:

Between 0.618 inches and 0.625 inches

Drilled Hole Diameter:

0.070 inches

Hole Type And Quantity:

6 drilled

Cross-sectional Shape:

Round nut

Thread Series:

Unf

Thready Qty Per Inch (tpi):

24

Hardness Rating:

Between 19.0 rockwell c and 26.0 rockwell c

Thread Size:

0.312 inches

Hole Configuration Style:

Configuration a

Countersink Angle:

88.0 degrees nut and 92.0 degrees nut

Material:

Steel comp 8740 or steel comp 4140

Material Specification:

Ams 6322 assn standard 1st material response or ams 6382 assn standard 2nd material response

Surface Treatment:

Cadmium nut

Surface Treatment Specification:

Ams 2400 assn standard single treatment response nut

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A021a0