

View Online at <https://aerobasegroup.com/nsn/5310-01-163-5535>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Washer Outside Diameter:

1.250 inches

Lubrication:

Soluble lubricant

Overall Height:

0.786 inches

Nut Style:

Double hexagon

Washer Thickness:

0.183 inches

End Application:

Boeing 707 power plant installation, rear engine mount

Width Across Flats:

Between 0.928 inches and 0.940 inches

Temperature Rating:

600.0 degrees fahrenheit

Thread Series:

Unjf

Thready Qty Per Inch (tpi):

16

Hardness Rating:

38.0 rockwell c

Thread Size:

0.750 inches

Special Features:

Magnetic particle inspect 100% per astm e 1444. Acceptance criteria per sps-1-700, level 11. Satisfactory parts to be dyed green and marked with part number 65-10600-49. Tensile strength 71, 200 lbs . Locking torque per mil-n-25027

Material:

Steel comp 8630 or steel comp 4037 or steel comp 8740

Material Specification:

Ams6280 assn standard 1st material response or ams6300 assn standard 2nd material response or ams6322 assn standard 3rd material response

Precious Material And Location:

External surface silver

Surface Treatment:

Silver

Surface Treatment Specification:

Ams2410 assn standard single treatment response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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