

View Online at <https://aerobasegroup.com/nsn/5310-01-357-7666>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Free-running all metal design

Washer Outside Diameter:

Between 0.813 inches and 0.833 inches

Overall Height:

Between 0.539 inches and 0.559 inches

Nut Style:

Double hexagon

Washer Thickness:

Between 0.064 inches and 0.084 inches

Width Across Flats:

Between 0.616 inches and 0.627 inches

Tempurature Rating:

450.0 degrees fahrenheit

Thread Series:

Unjf

Thready Qty Per Inch (tpi):

20

Hardness Rating:

Between 34.0 rockwell c and 43.0 rockwell c

Thread Size:

0.500 inches

Criticality Code Justification:

Spcl

Special Features:

Used on (25500) 5002371-4 wheel assembly's of a-10 mlg acft

Material:

Steel

Material Specification:

Ms6280 assn standard single material response

Surface Treatment:

Cadmium

Special Test Features:

Must be qualified in accordance with applicable oem wheel qualification specification

Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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