

View Online at <https://aerobasegroup.com/nsn/5310-01-497-4171>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Mounting Hole Diameter:

Between 0.098 inches and 0.103 inches

Nut Style:

Plate

Nut Length:

0.948 inches

Nut Height:

0.250 inches

Plate Thickness:

0.032 inches

Plate Width:

0.290 inches

Nut Mounting Provision:

Straight holes

Mounting Hole Arrangement Style:

2 holes

Distance From Aperture Center To Mounting Hole Center:

Between 0.339 inches and 0.349 inches

Center To Center Distance Between Mounting Holes Along Length:

Between 0.686 inches and 0.690 inches

End Application:

Kc-130j ae2100d3 engine-contractor suppt.; engine model code ae2100d3 for kc-13j

Temperature Rating:

800.0 degrees fahrenheit

Thread Series:

Unjf

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

32

Hardness Rating:

49.0 rockwell c

Thread Size:

0.190 inches

Criticality Code Justification:

Agav

Material:

Iron alloy 660

Material Specification:

Ams 5732 assn standard single material response or ams 5525 assn standard single material response or ams 5737 assn standard single material response

Precious Material:

Silver

Surface Treatment:

Silver

Surface Treatment Specification:

Ams 2410 assn standard single treatment response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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