

View Online at <https://aerobasegroup.com/nsn/4730-01-488-3596>

Thread Class:

3b

Thread Direction:

Right-hand

Fabrication Method:

Machined

Lubrication:

Dry film lubricant

Nut Style:

Tube coupling

Nut Height:

0.800 inches

End Application:

F-22 raptor

Width Across Flats:

0.875 inches

Length To Shoulder:

0.609 inches

Smallest Inside Diameter:

0.552 inches

Thread Series:

Unjf

Thready Qty Per Inch (tpi):

16

Thread Size:

0.750 inches

Tube Outside Diameter:

0.689 inches

Product Name:

Nut

Material:

Titanium alloy

Material Specification:

Titanium alloy 6a1-4v annealed, in accordance with ams 4928 or mil-t-9047. Assn standard single material response

Surface Treatment:

Fluoride conversion coat in accordance with ams 2486

Test Data Document:

Mil-f-18280 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A021a0

Mil-std (military Standard):

Mil-f-18280 spec.