

View Online at <https://aerobasegroup.com/nsn/5310-01-097-7978>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.254 inches nut

Lubrication:

Dry film lubricant

Overall Length:

72.000 inches

Overall Width:

Between 0.564 inches and 0.584 inches

Nut Style:

Gang channel, self locking

Removable Nut Manufacturer Code:

76301

Channel Style:

Straight type

Assemblyheight:

0.292 inches

Channel Height:

0.298 inches

Nut Spacing:

Between 1.615 inches and 1.635 inches

Nut Counterbore Depth:

0.070 inches nut

Removable Nut Manufacturer Part Number:

St3m445c4m1

Temperature Rating:

350.0 degrees fahrenheit

Nut Quantity:

44

Thread Series:

Unjf

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

28

Thread Size:

0.250 inches

Material:

Iron alloy 660 nut

Material Specification:

Qq-a-250/13, t6 federal specification single material response channel

Surface Treatment:

Nickel nut and copper nut

Surface Treatment Specification:

Mil-a-8625 military specification 1st treatment response channel and mms425 fscm 76301 mfr ref 2nd treatment response channel

Specification Data:

76301-st3-464 manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A021a0

Mil-std (military Standard):

Mil-a-8625 spec.