

View Online at <https://aerobasegroup.com/nsn/5310-01-355-0215>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.194 inches first end

Lubrication:

Soluble lubricant

Overall Length:

72.000 inches

Overall Width:

0.416 inches

Nut Style:

Gang channel, self locking

Channel Style:

Straight type

Assemblyheight:

0.250 inches

Channel Height:

0.250 inches

Nut Spacing:

Between 0.615 inches and 0.635 inches

Nut Counterbore Depth:

0.062 inches first end

Tempurature Rating:

250.0 degrees fahrenheit

Nut Quantity:

24

Thread Series:

Unjf

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

32

Hardness Rating:

49.0 rockwell c

Thread Size:

0.190 inches

Special Features:

Material also consists of st4130, st4340, st8740 in accordance with astm a29

Material:

Aluminum alloy 1100 channel or aluminum alloy 2024 channel or aluminum alloy 7075 channelsteel comp 1035 nut or steel comp 1040 nut or steel comp 1050 nut or steel comp 1042 nut

Material Specification:

Qq-a-250/1 federal specification 1st material response channel or qq-a-250/4, t4 federal specification 2nd material response channel or qq-a-250/12, 13, t6 federal specification single material response channelqq-s-635 federal specification 1st material response nut or qq-s-635 federal specification 2nd material response nut or qq-s-635 federal specification 3rd material response nut or astm a29 assn standard 4th material response nut

Surface Treatment:

Cadmium nut and chromate nut

Surface Treatment Specification:

Qq-p-416, ty2, cl2 federal specification single treatment response nut

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A021a0