NSN 5310-01-473-1363

Spline Plain Nut - Page 1 of 1

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5310-01-473-1363

Thread Class:

3b

Thread Pitch Diameters:

+1.8969/+1.9021 inches

Pilot Diameter:

Between 2.787 inches and 2.792 inches

Pilot Length:

Between 0.370 inches and 0.380 inches

Nut Style:

Spline

Nut Diameter:

Between 2.787 inches and 2.792 inches

Nut Height:

Between 0.570 inches and 0.580 inches

Thread Series:

Unf

Thready Qty Per Inch (tpi):

16

Hardness Rating:

Between 34.0 rockwell c and 38.0 rockwell c

Thread Size:

1.938 inches

Special Features:

Heat treat to 150 ksi tensile strength; external 44 tooth spline, major dia. 2.787 - 2.792 in., minor dia. 2.6656 in., flat root; 18 equally

spaced slots 0.175 - 0.180 in. Width

Material:

Steel comp 4340

Surface Treatment:

Aluminum and chromate

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A021a0