

View Online at <https://aerobasegroup.com/nsn/5310-00-649-8226>

Thread Class:

2b

Thread Direction:

Left-hand

Counterbore Diameter:

0.430 inches nut

Drive Point Depth:

Between 0.1042 inches and 0.1107 inches

Nut Style:

Round

Nut Diameter:

Between 4.4985 inches and 4.5015 inches

Nut Thickness:

Between 0.740 inches and 0.760 inches

Drive Point Quantity:

18

Nut Counterbore Depth:

4.280 inches nut and 4.290 inches nut

Drive Point Diameter:

Between 0.338 inches and 0.345 inches

Thread Series:

Un

Thready Qty Per Inch (tpi):

16

Thread Size:

4.250 inches

Special Features:

Dont cadmium treat qq-s-763 steel, mark /lh thd/ 3 places on od, Od 63 microinches max, id 125 microinches max

Material:

Steel comp 416 or steel comp 4130

Material Specification:

Qq-s-763, cond a federal specification single material response or mil-s-6758 military specification single material response or ams6371 assn standard single material response

Surface Treatment:

Passivate except threads or cadmium except threads

Surface Treatment Specification:

Bps fw4007, fscm 97499 mfr ref single treatment response except threads or qq-p-416, type 2, class 2 federal specification single treatment response except threads

Test Data Document:

81349-mil-i-6868 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.). And 97499-bps 4075 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.)

Demilitarization:

No

Fig:

A021a0

Mil-std (military Standard):

Mil-s-6758 spec.