

View Online at <https://aerobasegroup.com/nsn/5306-01-547-8237>

Head Style:

Double hexagon w/hole

Head Height:

0.205 inches

Width Between Flats:

Between 0.173 inches and 0.188 inches

Extended Washer Diameter:

Between 0.349 inches and 0.359 inches

End Application:

Piston assembly, hyd; drive unit, hydraul (nha)mv-22 aircraft(end item)

Grip Length:

0.250 inches

Hole Type:

Drilled

Product Name:

Bolt, tension, nickel alloy 718, 220 ksi tensile, spline drive, (and oversize)

Special Features:

Drilled head

Material:

Nickel alloy 718

Material Specification:

Ams5662 assn standard single material response and ams5663 assn standard single material response or ams5962 assn standard single material response

Surface Treatment:

Passivate

Special Test Features:

Wrenching element: 8, lubricant: solid film lubricant per mil-prf-46010, as5272 type i/1/

Surface Treatment Specification:

Passivate per ams-qq-p-35 or ams2700 method 1, types 2 or 8, class 4 or silver plate .0003-.0005 per ams2410 or ams2411 assn standard single treatment response

Supplementary Features:

Tensile strength (lbf): room temperature = 4, 700 min, 5, 640 mas, at 800f: 3, 810

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-prf-46010 spec.