

View Online at <https://aerobasegroup.com/nsn/5306-01-524-0808>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.974 inches

Fastener Length:

5.053 inches

Head Style:

Double hexagon w/hole

Head Height:

0.711 inches

Width Between Flats:

0.582 inches

Extended Washer Diameter:

1.225 inches

Extended Washer Thickness:

0.178 inches

End Application:

Support of pre-provisioning items for which navicp phil acts as poe (e-nsn isil)

Thread Diameter:

0.750 inches

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

71100 pounds per square inch

Criticality Code Justification:

Agav

Externally Relieved Body Diameter Quantity:

2

Product Name:

Bolt, tension, 180 ksi ftu, 12 point, external wrenching flanged

Special Features:

Grip length is 3.306 inches; has drilled shank and undrilled head

Material:

Iron alloy 660

Material Specification:

Ams 5731 federal specification 1st material response or ams 5732 federal specification 2nd material response or ams 5734 federal specification 3rd material response or ams 5737 federal specification 4th material response

Surface Treatment:

Passivate and cadmium

Surface Treatment Specification:

Ams-qq-p-35 federal specification 1st treatment response and ams-qq-p-416, type 2, class 2 federal specification 2nd treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0