

View Online at <https://aerobasegroup.com/nsn/5306-01-524-0811>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.974 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:**

Has undrilled head and an undrilled shank

**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