

View Online at <https://aerobasegroup.com/nsn/5306-01-621-6187>

**Thread Class:**

S3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.472 inches

**Fastener Length:**

1.096 inches

**Head Style:**

Flat fillister

**Head Diameter:**

0.661 inches

**Head Height:**

0.106 inches

**Washer Quantity:**

1

**End Application:**

F-22 raptor

**Thread Diameter:**

0.2500 inches

**Thready Qty Per Inch (tpi):**

S28

**Min. Tensile Strength (psi):**

5790 pounds per square inch

**Primary Washer Outside Diameter:**

0.661 inches

**Primary Washer Style:**

Flat

**Product Name:**

Bolt, special (5ptv4206

**Special Features:**

Washer bonded to bolt per 5ptpk120; washer p/n is 5ptc1020r20; shank diameter 0.2490 min 0.2495 max; 32 microinch finish on shank diameter & threads all other 125 microinches; procurement specification nas4004

**Material:**

Titanium alloy uns r56400

**Material Specification:**

Ams4928 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0