

View Online at <https://aerobasegroup.com/nsn/5306-00-628-7973>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.710 inches

**Fastener Length:**

4.850 inches

**Head Style:**

Hexagon extended washer

**Head Height:**

0.054 inches

**Width Between Flats:**

Between 0.928 inches and 0.940 inches

**Extended Washer Diameter:**

Between 1.052 inches and 1.062 inches

**Extended Washer Thickness:**

0.018 inches

**First Diameter From Head:**

0.655 inches

**Second Diameter From Head:**

Between 0.7545 inches and 0.7548 inches

**Third Diameter From Head:**

Between 0.660 inches and 0.662 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

1.500 inches

**Distance From Largest Bearing Surface Of Head To End Of Second Diameter:**

2.540 inches

**Distance From Largest Bearing Surface Of Head To End Of Third Diameter:**

4.130 inches

**End Application:**

Propeller systems

**Thread Diameter:**

0.750 inches

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

16

**Hardness Rating:**

35.0 rockwell c and 40.0 rockwell c

**Criticality Code Justification:**

Agav and sftt

**Externally Relieved Body Diameter Quantity:**

3

**Product Name:**

Bolt-relieved spl

**Special Features:**

2 holes opposite end from head; countersunk to 0.22 diame

**Material:**

Stainless steel

**Material Specification:**

Ams6322 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416 type i class b per hs74 federal standard single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0