

View Online at <https://aerobasegroup.com/nsn/5306-01-320-3946>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.310 inches

**Fastener Length:**

Between 1.325 inches and 1.335 inches

**Head Style:**

Hexagon extended washer

**Head Height:**

Between 0.240 inches and 0.260 inches

**Width Between Flats:**

0.497 inches

**Extended Washer Diameter:**

Between 0.460 inches and 0.510 inches

**Extended Washer Thickness:**

Between 0.006 inches and 0.016 inches

**First Diameter From Head:**

Between 0.194 inches and 0.198 inches

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

Between 1.015 inches and 1.025 inches

**End Application:**

F100pw0229 engine/core mod

**Thread Diameter:**

0.250 inches

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

28

**Externally Relieved Body Diameter Quantity:**

1

**Special Features:**

Surface finish of shank and threads is 32 microinches

**Material:**

Nickel alloy

**Material Specification:**

Pwa 96 mfr ref single material response

**Surface Treatment Specification:**

Pwa 36545-3 mfr ref single treatment response threads

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0