

View Online at <https://aerobasegroup.com/nsn/5305-00-224-1092>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.419 inches and 0.500 inches

**Fastener Length:**

Between 0.469 inches and 0.500 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

Between 0.256 inches and 0.270 inches

**Head Height:**

Between 0.058 inches and 0.068 inches

**Washer Quantity:**

1

**Internal Drive Style:**

Slot

**End Application:**

Radar set, lightweight 3d (an/tps-59); generator, 15kw, diesel, military; generator, 30kw, diesel, military standard family; generator, 60kw, diesel, military standard family; generator set, diesel engine, 100kw, pu-495; generator set, 3kw, 60hz, skid-mtd, mep-061b; generator set, 30kw, 60 hz, skid mounted (3id) (mep-007a); generator set, tact quiet, 60kw, 400hz, mep-816a; generator set, 60kw, 60 hz, skid-mounted (2id) (mep-006a)

**Thread Diameter:**

0.112 inches

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

40

**Primary Washer Outside Diameter:**

Between 0.220 inches and 0.230 inches

**Primary Washer Style:**

Flat external teeth

**Primary Washer Material Thickness:**

Between 0.012 inches and 0.020 inches

**Material:**

Steel

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, class 3 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

**Demilitarization:**

No

**Fig:**

A003b0