

View Online at <https://aerobasegroup.com/nsn/6695-01-415-4496>

**End Application:**

Main landing gear, c-17 acft

**Electrical Connection Quantity:**

1

**Special Features:**

Transducer produces output which drives the antiskid channel and spoiler system; a single unit containing 2 wheel speed sensors; each sensor gives its own signal; 1 sensor output will transmit 150 pulses per wheel revolution directly to the antiskid control box; the other sensor will transmit 150 pulses per wheel revolution to the spoiler control box; the amplitudes of the signals from both sensors is of the same order of magnitude; operating temperatures -77 to 300 degrees f, extreme temp 077 to 400 degrees f; altitude -1, 800 to 50, 000 feet

**Fsc Application Data:**

Transducer assembly, wheel speed

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T145-b